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## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. UOM 0186 PUS  
First Named Inventor Claire J. Branch-Sullivan, et al.

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND SYSTEM FOR HIGH-SPEED,  
3-D IMAGING OF OPTICALLY-INVISIBLE  
RADIATION AND DETECTOR AND ARRAY  
OF SUCH DETECTORS FOR USE THEREIN**

the specification of which:

- ☐ is attached hereto; or  
☒ was filed on (MM/DD/YYYY) April 14, 2000 as U.S. Application Number or PCT International Application Number 09/549,464, and was amended on (MM/DD/YYYY) \_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Priority Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? (Yes/No)

Thereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)
60/129,837	04/16/1999

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Number(s)	Filing Date (MM/DD/YYYY)	Status: Patented, Pending, Abandoned

# Declaration for Patent Application (cont'd.)

Atty. Docket No. UOM 0186 PUS / 1677

I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Emile L. Brooks, Reg. No. 26,260; James A. Kushman, Reg. No. 25,634; David R. Syrowik, Reg. No. 27,956; Mark A. Cantor, Reg. No. 30,614; Ralph M. Burton, Reg. No. 17,748; Robert C.J. Tuttle, Reg. No. 27,962; Earl J. LaFontaine, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewry, Reg. No. 30,770; John E. Nemazi, Reg. No. 30,876; Kevin J. Heint, Reg. No. 29,805; William G. Abbott, Reg. No. 31,936; Donald J. Harrington, Reg. No. 17,427; Timothy G. Newman, Reg. No. 34,228; Frederick M. Ritchie, Reg. No. 18,569; Robert C. Brandenburg, Reg. No. 29,048; A. Frank Duke, Reg. No. 20,937; John M. Halan, Reg. No. 35,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignatowski, Reg. No. 26,741; Frank A. Angileri, Reg. No. 36,733; William G. Conger, Reg. No. 31,209; Sangeta G. Shalt, Reg. No. 38,614; Christopher W. Quinn, Reg. No. 38,274; Robert C. Jones, Reg. No. 35,209; David S. Bir, Reg. No. 38,383; Konstantine J. Diamond, Reg. No. 39,657; James N. Kallis, Reg. No. 41,102; Hugo A. Delevic, Reg. No. 32,688; Ralph E. Smith, Reg. No. 35,474; Michael S. Brodine, Reg. No. 38,392; Jeremy J. Curcui, Reg. No. 42,544; Mark D. Cluey, Reg. No. 42,415; John J. Ignatowski, Reg. No. 36,555; Pete N. Kiousis, Reg. No. 41,117; Gigette M. Bejin, Reg. No. 44,027; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Suenkel, Reg. No. 44,364; Matthew R. Mowers, Reg. No. 44,956; Raymond J. Vivacqua, Reg. No. 45,369; Lawrence G. Almeda, Reg. No. 46,151; Ginta Kukainis, Reg. No. 46,082; Seth E. Rodack, Reg. No. 45,622; James W. Proscia, Reg. No. P-47,010.

Address all correspondence and telephone calls to David R. Syrowik  
at Brooks & Kushman P.C., 1000 Town Center, Twenty-Second Floor, Southfield, Michigan 48075, (248) 358-4400.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full Name of Sole or First Inventor** Clair J. Branch-Sullivan

Inventor's signature Clair J. Branch-Sullivan Date 7-25-00

Post Office Address 601 Emmet, No. 5, Ypsilanti, Michigan 48197

Residence Same as above Citizenship U.S.A.

**Full Name of Second Joint Inventor** Kimberlee J. Kearfott

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Post Office Address 4051 Pontiac Trail, Ann Arbor, Michigan 48105

Residence Same as above Citizenship U.S.A.

**Full Name of Third Joint Inventor** Bozidar (nmi) Stojadinovic

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Post Office Address 820 Kains Avenue, No. 312, Albany, California 94706

Residence Same as above Citizenship Yugoslavian

**Full Name of Fourth Joint Inventor** Douglas S. McGregor

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Post Office Address P.O. Box 130414, Ann Arbor, Michigan 48113-0414

Residence Same as above Citizenship U.S.A.



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## METHOD AND SYSTEM FOR HIGH-SPEED, 3-D IMAGING OF OPTICALLY-INVISIBLE RADIATION AND DETECTOR AND ARRAY OF SUCH DETECTORS FOR USE THEREIN

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Post Office Address 4051 Pontiac Trail, Ann Arbor, Michigan 48105Residence Same as above Citizenship U.S.A.**Full Name of Third Joint Inventor** Bozidar (nm) StojadinovicInventor's signature Bozidar Stojadinovic Date 07/28/2000Post Office Address 820 Kains Avenue, No. 312, Albany, California 94706Residence Same as above Citizenship Yugoslavian**Full Name of Fourth Joint Inventor** Douglas S. McGregor

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**Full Name of Sole or First Inventor** Clair J. Branch-Sullivan

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Post Office Address 601 Emmet, No. 5, Ypsilanti, Michigan 48197

Residence Same as above Citizenship U.S.A.

**Full Name of Second Joint Inventor** Kimberlee J. Kearfott

Inventor's signature Kimberlee J. Kearfott Date 7/21/90

Post Office Address 4051 Pontiac Trail, Ann Arbor, Michigan 48105

Residence Same as above Citizenship U.S.A.

**Full Name of Third Joint Inventor** Bozidar (nmi) Stojadinovic

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Post Office Address 820 Kains Avenue, No. 312, Albany, California 94706

Residence Same as above Citizenship Yugoslavian

**Full Name of Fourth Joint Inventor** Douglas S. McGregor

Inventor's signature Douglas S. McGregor Date 7/19/90

Post Office Address P.O. Box 130414, Ann Arbor, Michigan 48113-0414

Residence Same as above Citizenship U.S.A.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant or Patentee: Clair J. Branch-Sullivan, et al.

Serial or Patent No.: 09/549,464

Filed or Issued: April 14, 2000

Attorney Docket No. UOM0186PUS

For: Method and System For High-Speed, 3-D Imaging of Optically-Invisible Radiation and Detector and Array of Such Detectors For Use Therein

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 C.F.R. §§ 1.9(f) and 1.27(d)) - NON-PROFIT ORGANIZATION**

I hereby declare that I am an official empowered to act on behalf of the non-profit organization identified below:

NAME OF NON-PROFIT ORGANIZATION The Regents of The University of Michigan

ADDRESS OF NON-PROFIT ORGANIZATION 3003 South State Street, Ann Arbor, Michigan 48109

TYPE OF NON-PROFIT ORGANIZATION:

- ☒ UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION  
☐ TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))  
☐ NON-PROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA (Name of State \_\_\_\_\_) (Citation of Statute \_\_\_\_\_)  
☐ WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3) IF LOCATED IN THE UNITED STATES OF AMERICA  
☐ WOULD QUALIFY AS NON-PROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA (Name of State \_\_\_\_\_) (Citation of Statute \_\_\_\_\_)

I hereby declare that the non-profit organization identified above qualifies as a non-profit organization as defined in 37 C.F.R. § 1.9(e) for purposes of paying reduced fees to the U.S. Patent and Trademark Office regarding the invention entitled: Method and System For High-Speed, 3-D Imaging of Optically-Invisible Radiation and Detector and Array of Such Detectors For Use Therein

by inventor(s) Clair J. Branch-Sullivan, Kimberlee J. Kearfott, Bozidar Stojadinovic and Douglas S. McGregor described in: \_\_\_\_\_ the specification filed herewith

☒ application Serial No. 09/549,464, filed 04/14/2000  
☐ Patent No. \_\_\_\_\_, issued \_\_\_\_\_

I hereby declare that rights under contract or law have been conveyed to and remain with the non-profit organization regarding the above identified invention.

If the rights held by the non-profit organization are not exclusive, each individual, concern or organization having rights in the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. § 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.9(d) or a non-profit organization under 37 C.F.R. § 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. § 1.27).

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NON-PROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name and Title of Person Signing Marvin G. Parnes, Associate Vice President for Research Interim Director Technology  
 Address of Person Signing Room 2071, 3003 South State Street, Ann Arbor, Michigan 48109

Signature \_\_\_\_\_

Date 9/1/00